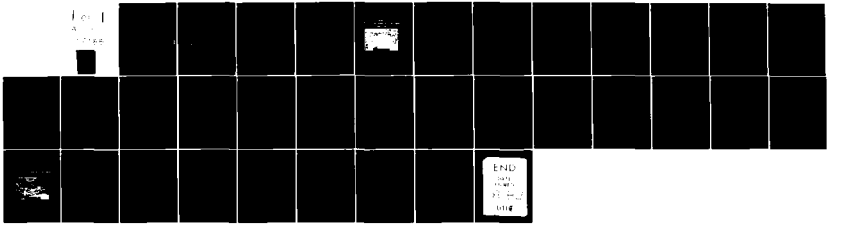
AD-A117 185 ARMY TRAINING DEVELOPMENTS INST FORT MONROE VA F/G 5/9
WORD FREQUENCY ANALYSIS MOS: 16D. SKILL LEVELS 1 & 2.(U)
MAY 81 A A LONGO
UNCLASSIFIED MOS-16D NL



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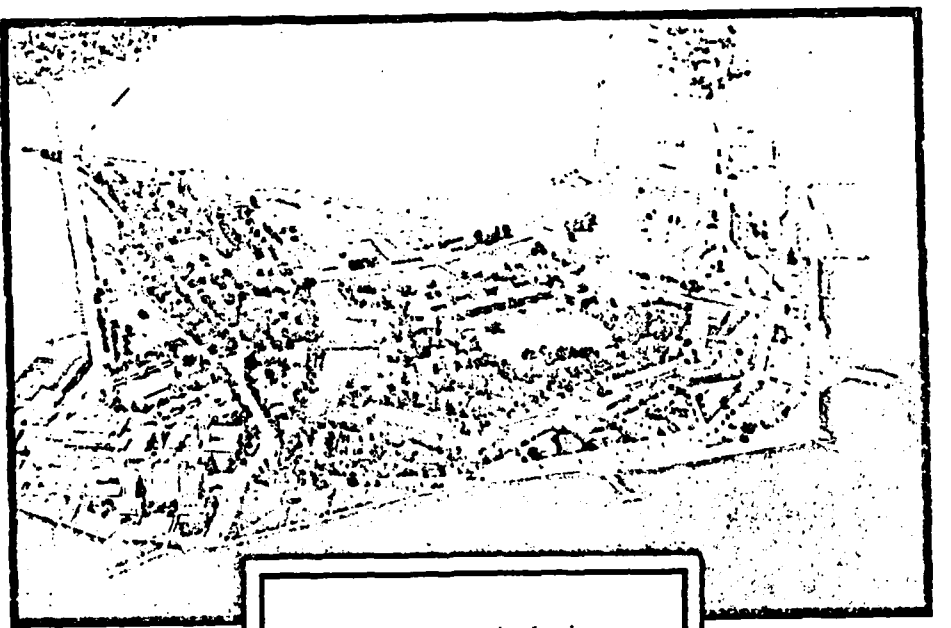
DATA CONTROL NUMBER (3)

JOB NO / PROJECT NO

UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND

FORT MONROE, VIRGINIA 23651



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Word Frequency Analysis

MOS: 16D

Skill Level 1

PREPARED BY: OPERATIONS DIV, DPFO

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MOS Vocabulary
Readability
Comprehension of text
Curriculum Development

20. ABSTRACT (Continue on reverse side if necessary and identify by block number)

This report contains a frequency count of the basic vocabulary contained in the Army Soldier's Manual for the MOS/Skill Level designated in the title (item 4). This frequency count reflects only skill levels I/II and excludes the common tasks and those sections which are redundant/incidental to vocabulary analysis (e.g. table of contents, appendices, references, charts, etc). This vocabulary is only a sampling of the entire MOS vocabulary and is subject to change with MOS changes.

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1. The Word Frequency Analysis (WFA) reports were reproduced exactly as generated via computer printout. The prime users of this document were fully cognizant of its contents and required no special instructions for interpretation. However, for the sake of other readers, the following brief description of contents is provided.

2. The WFA reports for most MOS are divided as follows:

- o Skill Level I
- o Skill Level II

However, due to the way some Soldier's Manuals are constructed, the WFA for some MOS have both Skill Levels merged into one report. Each Skill Level is subdivided into two sections.

a. Alphabetic Rank: this section lists all terms in alphabetical order (left to right). To the left of each term is the frequency which that term appears in the text submitted for word frequency count.

b. Frequency Rank: this section lists the same terms contained in the first section of the report but reranked in accordance with their frequency of appearance from highest to lowest. Also, the terms are ranked alphabetically within the same frequency level.

3. It should be noted that the basis of this WFA is the Soldier's Manual. Consequently, this vocabulary set is only a sampling of the entire MOS vocabulary and is subject to change.

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HEADQUARTERS

DATA CONTROL NUMBER _____
JOB NO / PROJECT NO

UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND

FORT MONROE, VIRGINIA 23651

WFA
O/a Jun 80
DICAD

WORD F EQUENCY ANALYSIS
MOS: 16D
SKILL: 1

PREPARED BY: OPERATIONS DIV, DPFO

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ATDP FORM 189 Replaces ATDO 110, Jul 75, which is obsolete

16 L

Skill 1

9632

48	A
7	ABNORMAL
1	ABNORMALITIES
1	ABRASIVE
1	ACCOMODATE
1	ACCORDANCE
30	ACCORDING
1	ACCUMULATOR
1	ACTION
26	AD
1	ADAPTER
1	ADAPTET
1	ADHERE
1	ADJUSTABLE
1	ADJUSTMENT
12	ADMINISTRATIVE
1	AD0213
1	AERIAL
1	AFTER
1	AFTER-ACTION
1	AFTER-OPERATION
1	AFTERKNOWLEDGES
1	AGAINST
4	AID
23	AIDS
3	AIR
1	ALERT
1	ALERT-OPERATE-SAFE
3	ALINE
2	ALINED
7	ALINEMENT
5	ALL
1	ALLOCATION
1	ALONG
1	ALTERNATE
1	ALUMINUM
1	AMBIENT
1	AMCLNT
1	AN/PSB-6
2	AN/PSH-6
1	ANCHORING
140	AND
2	AND/OR
1	ANDPERFORM
1	ANGLE

```
  6  APPLICABLE
  2  APPLIED
  3  APPROPRIATE
 12  ARE

 22  AREA
  3  ARM
  9  ARMING
 18  AS
  1  ASSEMBLE

  1  ASSEMBLED
  4  ASSEMBLIES
  6  ASSEMBLY
  6  ASSIGNED
  1  ASSISTANCE

 11  AT
  1  ATEA
  1  AUTHORITY
  8  AVAILABLE
  2  AZIMUTH

  1  BARRICADE
  2  BASIC
  1  BATTERIES
  1  BATTERY
  1  BATTLE

 14  BE
  2  BEAM
  2  BED
  2  BEEN
  2  BEFORE

  1  BEFORE-ENERGIZING
  1  BEFOREHAND
  1  BEFOREHAND-
  2  BEING
  5  BETWEEN

  6  BEYOND
  3  BLADE
  1  BLAST
  1  BOOM
  3  BOX

  2  BRAKES
  9  BY
  1  CABLE
  4  CABLES
  1  CAN
```

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2	CAPABILITY
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1	CAUTIONS
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1	CHARTS
13	CHECK
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3	CLEAN
9	CLEANING
2	CLOTH
3	COMMON
2	COMMUNICATIONS
1	COMPETENT
4	COMPLETE
4	COMPLETED
1	COMPONENTS
1	COMPUTE
4	CONDITION
30	CONDITIONS
3	CONDUCT
1	CONNECT
1	CONNECTED
1	CONSIDER
1	CONSTANTLY
1	CONTAINED
9	CONTAINER
8	CONTROL
9	CORRECT
1	CORRECTIVE
2	CORRECTLY
1	CORRELATE
1	COUNT
5	CREW
2	CREWMAN
1	CREWMEN
1	CROCUS
1	CROSS-RECESSED
1	CUSHIONING
3	CUTOUT

1	CYLINDER
25	DA
2	DAILY
1	DAMAGE
1	DARKNESS
3	DATA
3	DAY
2	DAYLIGHT
2	DECANNING
1	DECLARED
3	DEENERGIZE
1	DEENERGIZED
1	DEFECTIVE
11	DEFECTS
1	DEFICIENCIES
1	DELAY
1	DEPRESSURIZE
2	DEPTH
1	DESIGNATED
6	DETERMINE
1	DIAL
1	DIFFERENCE
2	DISARM
1	DISARMING
1	DISASSEMBLE
2	DISASSEMBLY
2	DISCHARGE
2	DISCONNECTED
2	DISCRIMINATE
3	DISTANCE
1	DISTINGUISH
3	DOWN
3	DRILL
1	DRY
8	DURING
1	DURING-OPERATION
2	EACH
3	EITHER
2	ELECTRICAL
4	ELEVATION
1	ELEVONS
6	EMPLACE
9	EMPLACED
4	EMPLACEMENT
1	EMPLACING

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3	ENERGIZE
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3	FOLLOWING
20	FOR
1	FORCING
1	FORKS
24	FORM
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1	FRAME
3	FRIENDLY
12	FROM
1	FRONT
4	GAGE
1	GENERATOR
1	GOUGES
1	GRIT
2	GROUND
1	GTA
21	GUIDED
2	GUIDES
3	HAMMER
2	HAND
1	HANDLING
1	HAS
1	HAVE
21	HAWK
1	HEADSET
2	HEATER
1	HIGH-PRESSURE
1	HIGHPOWERED

1	HOISTING
1	HOLDING
1	HOOK
1	HOUR
1	HOURS
1	HOW
1	HUMIDITY
1	HYD
3	HYDRAULIC
1	I
1	IBCC
3	IDENTIFY
5	IF
3	IH
2	IHIFIR
1	III
43	ILCHR
1	ILLUMINATOR
14	ILSCB
25	IMPROVED
1	IMPTOVED
58	IN
2	INDEX
1	INDICATES
1	INDICATING
6	INDICATIONS
1	INDICATOR
2	INDIVICUAL
1	INSFECT
8	INSPECTION
3	INSTALL
2	INSTALLED
7	INSURE
1	INSLAING
2	INTEGRATED
5	INTERCEPT-AERIAL
1	INTERCEPTIOSI
1	INTERRUPTER
59	IS
1	ISOLATE
2	ISSUE
1	IT
2	ITEMS
1	ITS
1	IV

2	JACK
1	JACKS
2	KEEP
1	KEPT
13	KNOW
23	KNOWLEDGES
1	LATCH
1	LATCHING
15	LAUNCHER
2	LAUNCHERS
1	LAUNCHET
4	LAUACHING
3	LCU
1	LEGS
5	LESS
3	LESSON
6	LESSONS
3	LEVEL
3	LEVER
1	LIGHTS
4	LIMITATIONS
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1	LISTED
7	LO
1	LO'S
3	LOAD
1	LOADED
4	LOADER
33	LOADER-TRANSPORTER
3	LOADERTRANSPORTER
7	LOADING
3	LOCAL
2	LOCATE
12	LOCATED
1	LOCATION
1	LOCKED
1	LOCKOUT
2	LOGBOOK
1	LONG
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5	LUBRICATE
8	LUBRICATION
1	LWB
2	MADE
4	MAIN

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1	MARCH
1	MASTER
1	MATERIAL
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5	MAY
1	MEASURE
3	MECHANICAL
1	MECHANISMS
2	MEMBER
1	MEMORY
1	METHOD
2	MINIATURE
2	MINIMUM
4	MINUTES
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11	MISSILES
1	MODIFIED
1	MOUNT
3	MOUNTED
3	MOVER
5	MSL
2	MULTIMETER
5	MUST
2	M36
3	NECESSARY
2	NO
1	NOISES
1	NONE
3	NORMAL
1	NOT
1	NOTE
4	NOTED
1	NULLING
6	OBSERVE
1	OBTAINED
1	OOCPS
27	OF
2	OFF
55	ON

2	OPEN-END
6	OPERATE
1	OPERATE/SAFE
2	OPERATED
3	OPERATION
4	OPERATIONAL
19	OPERATOR
1	OPERATOR'S
43	OR
5	ORDER
3	ORDERS
1	OTHER
1	OUTLINED
1	OUTRIGGER
1	OVERRIDE
1	PADS
13	PAINT
2	PAINTING
20	PALLET
1	PALLETS
1	PAPER
10	PARAGRAPH
4	PARAGRAPHS
1	PARTS
1	PER
51	PERFORM
6	PERFORMED
1	PERFORMING
1	PERFORMPREPARATION
1	PERFORMS
9	PERSONNEL
1	PHILLIPS
1	PINS
3	PLACE
1	PLACING
1	PLAN
1	PLUG
1	PLUGS
14	PM
1	POINTED
1	PORTIONS
2	POSITION
1	POSITIVE
10	POWER
1	PRE-CHECKS

```
     6   PRECAUTIONS
     1   PRECHECKS
     4   PREPARATION
     5   PREPARE
     2   PRESCRIBED

     1   PRESET
     1   PRESS
     6   PRESSURE
     1   PRESSURIZE
    10   PREVENTIVE

     1   PREVIOUSLY
     3   PRIME
     3   PRIOR
    28   PROCEDURES
     4   PROPER

     6   PROPERLY
     1   PROTECTION
     1   PROXIMITY
     1   RADAR
     1   RADIATING

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     1   RAMPS
     1   READ
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    13   RECORD

     1   RECORDED
     1   RECORDS
     1   REEL
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     1   RELEASED

     2   REMOTE
     1   REMOVAL
     4   REMOVE
     1   REMOVED
     1   RENCER

     2   REPAIR
     1   REPLACEMENT
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     1   REPORTED
     1   REPORTS

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     6   REQUIRED
     1   REQUIRING
     2   RETURN
     1   RL-31
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1	ROCKET
1	ROLL
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11	SAFETY
1	SAFETY-AND-ARMING
1	SAND
2	SANDPAPER
11	SATA
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1	SCRATCHES
5	SCREWDRIVER
1	SECCNDS
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2	SECURE
1	SELF
1	SELFCHECK
5	SERVICE
2	SERVICEABILITY
1	SERVICEABLE
14	SERVICES
4	SET
6	SETTING
3	SETTINGS
1	SHIPPING
1	SHOPTING
1	SHOULD
1	SIGNALS
3	SIMULATORS
9	SITE
1	SKILL
23	SKILLS
2	SLEDGE
1	SLEWS
1	SMALL
1	SOLVENT
1	SPECIFIC
4	SPECIFIED
6	SPOT
4	STAND
24	STANDARDS
1	STATE
2	STATION
1	STATIONS

1	STEAM
1	STEF
9	STORAGE
1	STORE
2	STOTAGE
1	STOW
3	STRAP
1	STUDS
23	STUDY
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11	SUBCOURSE
8	SUBCOURSES
2	SUCH
5	SUPERVISION
1	SUPETVISION
1	SUPPORT
1	SUSPENSION
6	SWITCH
2	SWITCHES
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3	TABLES
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1	TAKE
27	TASK
9	TEC
1	TELEPHENE
1	TELESCOPE
1	TEMPERATURE
1	TERRAIN
9	TEST
14	THAT
177	THE
1	THEF
1	THEN
1	THESE
1	THEY
4	THOSE
4	THREAT
1	THREE
1	THROUGH
3	THRU
2	TIE
1	TINE
2	TIP

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1	TIRES
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1	TM'S
2	TM9-1425-525-12-1
3	TM9-1440-531-12-1
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1	TORQUE
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4	TRAILERS
9	TRAINING
4	TRANSFER
8	TRAVEL
1	TRIPOD
1	TROUBLES
2	TROUBLESHOOTING
6	TRUCK
1	TS-505/U
1	TTUCK
1	TWO
1	UMBILICAL
2	UMBILICALS
1	UNCORRECTABLE
2	UNCORRECTED
1	UNDER
5	UNIT
2	UNLESS
1	UNLOAD
1	UNSAFE
2	UNTIL
1	UNUSUAL
1	UP
4	USE
13	USING,
1	VALLE
6	VEHICLE
4	VEHICLES
1	VERIFY
1	VIEW
8	VISUAL
1	WAITING
1	WARNINGS
3	WER
1	WHEELS

6	WHEN
1	WHETHER
2	WHICH
2	WHILE
5	WILL
2	WINGS
11	WITH
2	WITHIN
1	WITHOUT
1	WOCL
1	WORKING
2	WRENCH
1	WRENCHES
1	X
1	XI
2	YOU

```
WER045I  END SORT PH
WER055I  INSERT      601, DELETE      601
WER137I  DATA BIAS =  00
WER124I  TRK  OVER-ALLOC FACTOR= PRIM/USED=047
WER054I  RCD IN            , OUT
WER169I  TPF'S APPLIED 1234
WER052I  END SYNCSORT   OPT= M,  TMER0107,DUMP    .
```

```
U09CTU11   012  80143/800522  1137   FAST RETRIEVAL AND DATA MANIPULATOR                    PAGE NC     1 TYPE  RECORD BYTES
...05...10...15...20...25...30...35...40...45...50...55...60...65...70...75...80...85...90...95...100...105...110...
 HEACER1 OUT=50,CON='WORD FREQUENCY DISTRIBUTION'
 HEADER2 CUT=001,CON='FREQUENCY/WORD'
 HEADER2 OUT=033,CON='FREQUENCY/WORD'
 HEADER2 CUT=065,CON='FREQUENCY/WORD'
 HEADER2 CUT=103,CON='FREQUENCY/WORD'
 HEACER3 OUT=1,CON=' '
 MOVE OUT=1,CON=SPACE,LEN=132
 MOVE IN=1,OUT=001,LEN=5
 MOVE IN=6,CUT=8,LEN=25
 READ SYSUT1
 MOVE IN=1,OUT=33,LEN=5
 MOVE IA=6,CUT=40,LEN=25
 RFAD SYSUT1
 MOVE IN=1,OUT=65,LEN=5
 MOVE IN=6,CUT=72,LEN=25
 REAC SYSUT1
 MOVE IA=1,CUT=96,LEN=5
 MOVE IN=6,OUT=103,LEN=25
 WRITE SYSUT2

 CWNCODE    78 EOJCODE     0 CONSTANTS     0 FULLWORDS     0 RETURN     0
```

```
U09CTU11   012  80143/800522  1137  FAST RETRIEVAL AND DATA MANIPULATOR                    PAGE NO     2 TYPE  RECORD BYTES
...05...10...15...20...25...30...35...40...45...50...55...60...65...70...75...80...85...90...95...100...105...110...

JOBNAME=TPER0107 STEP=NEWLIST  STEP=
 DDNAME=SYSPRINT UNIT=641
 DDNAME=SYSUT1   UNIT=340      DSN=TRE.WORD.CNT                                  SER=U3330A
 DDNAME=SYSUT2   UNIT=644      DSN=SYS80143.T064939.RV000.TPER0107.R0000044      SER=
 DDNAME=SYSIN    UNIT=603

SYSUT1 INPUT      6C1   SYSUT2 OUTPUT      150   SYSUT3 OUTPUT       0   SYSUT4 OUTPUT       0
LRECL              30   LRECL              133   LRECL               0   LRECL               0
BLKSIZE          6420   BLKSIZE            133   BLKSIZE             0   BLKSIZE             0
```

WORD FREQUENCY DISTRIBUTION

DATE 80143 1137 PAGE 1

FREQUENCY	WORD	FREQUENCY	WORD	FREQUENCY	WORD	FREQUENCY	WORD
177	THE	140	AND	74	TM	68	TC
58	IN	55	ON	54	MISSILE	51	PERFORM
48	A	43	ILCHR	43	OR	39	IS
33	LOADER-TRANSPORTER	30	ACCORDING	30	CONDITIONS	29	EQUIPMENT
28	PROCEDURES	27	OF	27	TASK	26	AC
25	DA	25	IMPROVED	24	FORM	24	REFERENCES
24	STANDARDS	23	AIDS	23	KNOWLEDGES	23	SKILLS
23	STUDY	22	AREA	22	TACTICAL	21	FM44-16D
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20	PALLET	19	OPERATOR	18	AS	16	CHECKS
15	LAUNCHER	14	BE	14	PM	14	ILSCB
14	PM	14	SERVICES	14	THAT	13	CHECK
13	KNOW	13	PAINT	13	RECORD	13	REPORT
13	SECTION	13	USING	12	ADMINISTRATIVE	12	ANY
12	ARE	12	FROM	12	LOCATED	11	AT
11	DEFECTS	11	MISSILES	11	SAFETY	11	SATA
11	SUBCOURSE	11	WITH	10	PARAGRAPH	10	POWER
10	PREVENTIVE	9	ARMING	9	BY	9	CLEANING
9	CONTAINER	9	CORRECT	9	EMPLACED	9	PERSONNEL
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8	TRAINING	8	AVAILABLE	8	CONTROL	8	DURING
8	INSPECTION	8	LUBRICATION	8	MATERIALS	8	SAFE
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7	ALINEMENT	7	INSURE	7	LO	7	LOADING
7	TABLE	6	APPLICABLE	6	ASSEMBLY	6	ASSIGNED
6	BEYOND	6	DETERMINE	6	EMPLACE	6	INDICATIONS
6	LESSONS	6	OBSERVE	6	OPERATE	6	PERFORMED
6	PRECAUTIONS	6	PRESSURE	6	PROPERLY	6	REQUIRED
6	SCOPE	6	SETTING	6	SPCT	6	SWITCH
6	SYSTEM	6	TRUCK	6	VEHICLE	6	WHEN
5	ALL	5	BETWEEN	5	CREW	5	IF
5	INTERCEPT-AERIAL	5	LESS	5	LUBRICATE	5	MAY
5	MSL	5	MUST	5	ORDER	5	PREPARE
5	SCREWDRIVER	5	SERVICE	5	SUPERVISION	5	UNIT
5	WILL	4	AID	4	ASSEMBLIES	4	CABLES
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3	DATA	3	DAY	3	DEENERGIZE	3	DISTANCE
3	DOWN	3	DRILL	3	EACH	3	EITHER
3	ENERGIZE	3	FOLLOWING	3	FRIENDLY	3	HAPPER
3	HYDRAULIC	3	IDENTIFY	3	IH	3	INSTALL
3	LCU	3	LESSON	3	LEVEL	3	LEVER

FREQUENCY/WORD		FREQUENCY/WORD		FREQUENCY/WORD		FREQUENCY/WORD	
3	LOAD	3	LOADERTRANSPORTER	3	LOCAL	3	MANNER
3	MECHANICAL	3	MOUNTED	3	MOVER	3	NECESSARY
3	NORMAL	3	OPERATION	3	ORDERS	3	PLACE
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3	TRAILER	3	WEB	2	ALINED	2	AN/PSM-6
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2	BEAM	2	BED	2	BEEN	2	BEFORE
2	BEING	2	BRAKES	2	CANNING	2	CAPABILITY
2	CIRCUIT	2	CLOTH	2	COMMUNICATIONS	2	CORRECTLY
2	CREWMAN	2	DAILY	2	DAYLIGHT	2	DECANNING
2	DEPTH	2	DISARM	2	DISASSEMBLY	2	DISCHARGE
2	DISCONNECTED	2	DISCRIMINATE	2	ELECTRICAL	2	EQUIPPED
2	FAULTS	2	FIGURE	2	FLAMMABLES	2	FOLLOW
2	GROUND	2	GUIDES	2	HAND	2	HEATER
2	IHIFIR	2	INDEX	2	INDIVIDUAL	2	INSTALLED
2	INTEGRATED	2	ISSUE	2	ITEMS	2	JACK
2	KEEP	2	LAUNCHERS	2	LOCATE	2	LOGBOOK
2	MADE	2	MEMBER	2	MINIATURE	2	MINIMUM
2	MULTIMETET	2	M36	2	NO	2	OFF
2	OPEN-END	2	OPERATED	2	PAINTING	2	POSITION
2	PRESCRIBED	2	REMOTE	2	REPAIR	2	REQUIRE
2	RETURN	2	SANDPAPER	2	SECURE	2	SERVICEABILITY
2	SLEDGE	2	STATION	2	STOTAGE	2	SUBASSEMBLIES
2	SUCH	2	SWITCHES	2	TIE	2	TIP
2	TM9-1425-525-12-1	2	TROUBLESHOOTING	2	UMBILICALS	2	UNCORRECTED
2	UNLESS	2	UNTIL	2	WHICH	2	WHILE
2	WINGS	2	WITHIN	2	WRENCH	2	YOU
1	ABNORMALITIES	1	ABRASIVE	1	ACCOMODATE	1	ACCORDANCE
1	ACCUMULATOR	1	ACTION	1	ADAPTER	1	ADAPTET
1	ADHERE	1	ADJUSTABLE	1	ADJUSTMENT	1	AD8213
1	AERIAL	1	AFTER	1	AFTER-ACTION	1	AFTER-OPERATION
1	AFTERKNOWLEDGES	1	AGAINST	1	ALERT	1	ALERT-OPERATE-SAFE
1	ALLOCATION	1	ALONG	1	ALTERNATE	1	ALUMINUM
1	AMBIENT	1	AMOUNT	1	AN/PSB-6	1	ANCHORING
1	ANDPERFORM	1	ANGLE	1	ASSEMBLE	1	ASSEMBLED
1	ASSISTANCE	1	ATEA	1	AUTHORITY	1	BARRICADE
1	BATTERIES	1	BATTERY	1	BATTLE	1	BEFORE-ENERGIZING
1	BEFOREAND	1	BLAST	1	BOOM	1	CABLE
1	CAN	1	CARGO	1	CAUTIONS	1	CENTER
1	CHART	1	CHARTS	1	CHIEF	1	CLASSROOM
1	COMPETENT	1	COMPONENTS	1	COMPUTE	1	CONNECT
1	CONNECTED	1	CONSIDER	1	CONSTANTLY	1	CONTAINED
1	CORRECTIVE	1	CORRELATE	1	COUNT	1	CREWMEN
1	CROCUS	1	CROSS-RECESSED	1	CUSHIONING	1	CYLINDER
1	DAMAGE	1	DARKNESS	1	DECLARED	1	DEENERGIZED
1	DEFECTIVE	1	DEFICIENCIES	1	DELAY	1	DEPRESSURIZE
1	DESIGNATED	1	DIAL	1	DIFFERENCE	1	DISARMING
1	DISASSEMBLE	1	DISTINGUISH	1	DRY	1	DURING-OPERATION
1	ELEVONS	1	EMPLACING	1	EMPTY	1	ENVIRONMENT

FREQUENCY/WORD	FREQUENCY/WORD	FREQUENCY/WORD	FREQUENCY/WORD
1 ESC	1 EXPLOSIVES	1 FAULT	1 FLAT-BLADE
1 FLUID	1 FORCING	1 FORKS	1 FORMS
1 FRAME	1 FRONT	1 GENERATOR	1 GOUGES
1 GRIT	1 GTA	1 HANDLING	1 HAS
1 HAVE	1 HEADSET	1 HIGH-PRESSURE	1 HIGHPOWERED
1 HOISTING	1 HOLDING	1 HOOK	1 HOUP
1 HOURS	1 HOW	1 HUMIDITY	1 HYD
1 I	1 IBCC	1 III	1 ILLUMINATOR
1 IMPROVED	1 INDICATES	1 INDICATING	1 INDICATOR
1 INSPECT	1 INSURING	1 INTERCEPTIOSI	1 INTERRUPTER
1 ISOLATE	1 IT	1 ITS	1 IV
1 JACKS	1 KEPT	1 LAYER	1 LATCHING
1 LAUNCHER	1 LEGS	1 LIGHTS	1 LIST
1 LISTED	1 LO'S	1 LOADED	1 LOCATION
1 LOCKED	1 LOCKOUT	1 LONG	1 LWB
1 MAKE	1 MANUALS	1 MARCH	1 MASTER
1 MATERIAL	1 MAXIMUM	1 MEASURE	1 MECHANISMS
1 MEMORY	1 METHOD	1 MISSILE-HOISTING	1 MODIFIED
1 MOUNT	1 NOISES	1 NONE	1 NOT
1 NOTE	1 NULLING	1 OBTAINED	1 OOOPS
1 OPERATE/SAFE	1 OPERATOR'S	1 OTHER	1 OUTLINED
1 OUTRIGGER	1 OVERRIDE	1 PADS	1 PALLETS
1 PAPER	1 PARTS	1 PER	1 PERFORMING
1 PERFORMPREPARATION	1 PERFORMS	1 PHILLIPS	1 PINS
1 PLACING	1 PLAN	1 PLUG	1 PLUGS
1 POINTED	1 PORTIONS	1 POSITIVE	1 PRE-CHECKS
1 PRECHECKS	1 PRESET	1 PRESS	1 PRESSURIZE
1 PREVIOUSLY	1 PROTECTION	1 PROXIMITY	1 RADAR
1 RADIATING	1 RAGS	1 RAPPS	1 READ
1 RECOGNIZE	1 RECORDED	1 RECORDS	1 REEL
1 RELEASED	1 REMOVAL	1 REMOVED	1 RENDER
1 REPLACEMENT	1 REPORTED	1 REPORTS	1 REQUIRING
1 RL-31	1 ROCKET	1 RULL	1 ROUTINE
1 RULER	1 SAFETY-AND-ARMING	1 SAND	1 SCRATCHES
1 SECONDS	1 SELF	1 SELFCHECK	1 SERVICEABLE
1 SHIPPING	1 SHORTING	1 SHOULD	1 SIGNALS
1 SKILL	1 SLEWS	1 SMALL	1 SOLVENT
1 SPECIFIC	1 STATE	1 STATIONS	1 STEAP
1 STEP	1 STORE	1 STOW	1 STUDS
1 SUPERVISION	1 SUPPORT	1 SUSPENSION	1 TAKE
1 TELEPHONE	1 TELESCOPE	1 TEMPERATURE	1 TERRAIN
1 THEM	1 THEN	1 THESE	1 THEY
1 THREE	1 THROUGH	1 TIME	1 TIRE
1 TIRES	1 TM'S	1 TOOLS	1 TORQUE
1 TRIPOD	1 TROUBLES	1 TS-905/U	1 TTUCK
1 TWO	1 UMBILICAL	1 UNCORRECTABLE	1 UNDER
1 UNLOAD	1 UNSAFE	1 UNUSUAL	1 UP
1 VALUE	1 VERIFY	1 VIEW	1 WAITING
1 WARNINGS	1 WHEELS	1 WHETHER	1 WITHOUT
1 WOOL	1 WORKING	1 WRENCHES	1 X

HEADQUARTERS

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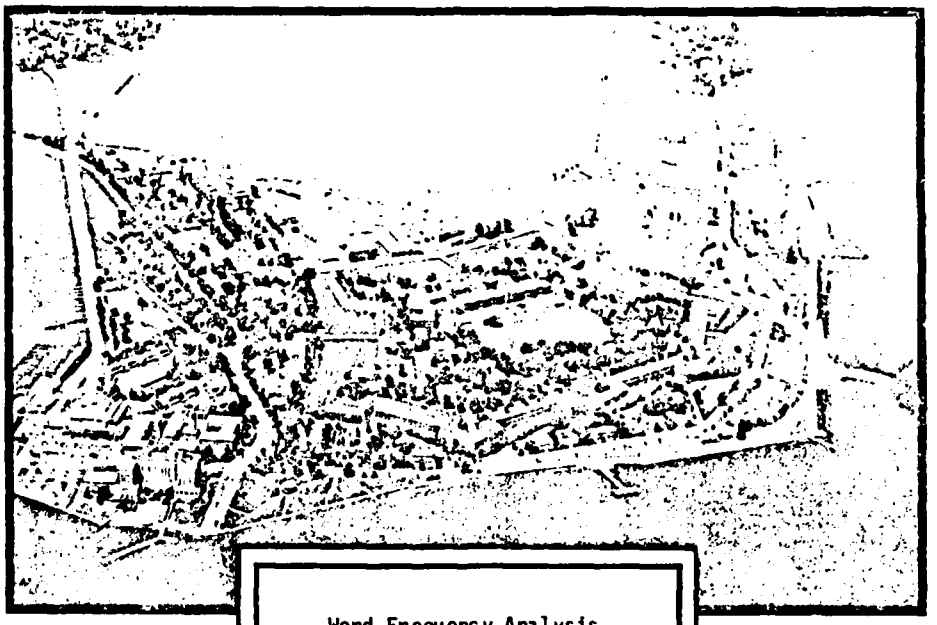
JOB NO / PROJECT NO

UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND

FORT MONROE, VIRGINIA 23651



Word Frequency Analysis

MOS: 16D

Skill Level 2

PREPARED BY: OPERATIONS DIV, DPFO

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WFA
O/a Jun 80
ORAD

WORD FREQUENCY ANALYSIS
MOS 16D
SKILL 2

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ATDP FORM 109 Replaces ATDC 110, Jul 72, which is obsolete

Skill 2 #9516

1	A
1	ABLE
1	ABNORMAL
1	ACCORDING
1	AD
1	AIDS
1	ALERT
6	AND
1	ANY
1	APPLIED
1	ARE
1	AREA
1	ARMED
1	ATTAIN
2	BATTLE
1	BE
1	BETWEEN
1	CHECKS
1	CHIEF
1	COMPLETE
1	CONDITIONS
1	COUNT
3	CREW
1	DELAY
1	DISCRIMINATE
2	DRILL
1	DURING
1	DUTIES
2	EMPLACED
1	EQUIPMENT
1	FM
1	FM44-101
1	FOR
2	HAWK
1	ILSCB
1	IMMEDIATELY
2	IMPROVED
1	IN
1	INDICATIONS
2	INSURE
3	IS
2	KNOW
1	KNOWLEDGES
1	LAUNCHER
1	LESS

1	MINUTES
1	MISSILE
1	MISSILES
1	NORMAL
1	OBSERVE
3	OF
1	ON
1	ONLY
1	OPERATE
2	OR
1	PERFORM
1	PERFORMED
1	POWER
1	PRESCRIBED
1	PROBLEMS
1	PROCEDURES
1	REFERENCES
1	REPORT
1	SATA
1	SECTION
1	SETTING
1	SITE
2	SKILLS
1	STANDARDS
1	STATES
2	STATIONS
1	STUDY
1	SUBCOURSE
1	SWITCH
2	SYSTEM
1	TACTICAL
1	TASK
1	TCO
1	TEC
3	THAT
3	THE
1	TM
1	TM9-1440-591-12-1
4	TO
1	TRAINING
2	VERIFY
1	WITH

```
WER045I  END SORT PH
WER059I  INSERT        88,  DELETE        88
WER177I  TURNAROUND SORT PERFORMED
WER054I  RCD IN              , OUT
WER169I  TPF'S APPLIED 1234
WER052I  END SYNCSORT   OPT= H,  THERO207.DUMP    ,
```

```
UD9CTU11   012  80143/800522  1153   FAST RETRIEVAL AND DATA [illegible]
...05...10...15...20...25...30...35...40...45...50...55...60...65...70...75...80...85...90...95...100...105...110...

HEADER1 OUT=50,CON='WORD FREQUENCY DISTRIBUTION'
HEADER2 OUT=001,CON='FREQUENCY/WORD'
HEADER2 OUT=033,CON='FREQUENCY/WORD'
HEADER2 OUT=065,CON='FREQUENCY/WORD'
HEADER2 OUT=103,CON='FREQUENCY/WORD'
HEADER3 OUT=1,CON=' '
MOVE OUT=1,CON=SPACE,LEN=132
MOVE IN=1,OUT=001,LEN=5
MOVE IN=6,OUT=8,LEN=25
READ SYSUT1
MOVE IN=1,OUT=33,LEN=5
MOVE IN=6,OUT=40,LEN=25
READ SYSUT1
MOVE IN=1,OUT=65,LEN=5
MOVE IN=6,OUT=72,LEN=25
READ SYSUT1
MOVE IN=1,OUT=96,LEN=5
MOVE IN=6,OUT=103,LEN=25
WRITE SYSUT2

CWNCODE    78 EOJCODE     0 CONSTANTS     0 FULLWORDS     0 RETURN     0
```

U09CTU11 012 80143/800522 1153 FAST RETRIEVAL AND DATA MANIPULATION

```
...05...10...15...20...25...30...35...40...45...50...55...60...65...70...75...80...85...90...95...100...105...110..

JOBNAME=THERO2D7 STEP=NEWLIST  STEP=
 DDNAME=SYSPRINT UNIT=643
 DDNAME=SYSUT1   UNIT=340      DSN=THE.WORD.CNT                                SER=U3330A
 DDNAME=SYSUT2   UNIT=644      DSN=SYS80143.T044939.RV000.THERO2D7.R0000948    SER=
 DDNAME=SYSIN    UNIT=603

SYSUT1 INPUT      88   SYSUT2 OUTPUT     22   SYSUT3 OUTPUT     0   SYSUT4 OUTPUT     0
LRECL             3C   LRECL             133  LRECL             0   LRECL             0
BLKSIZE         4920   BLKSIZE           133  BLKSIZE           0   BLKSIZE           0
```

FREQUENCY/WORD	FREQUENCY/WORD	FREQUENCY/WORD	FREQUENCY/WORD
6 AND	4 TO	3 CREW	3 IS
3 OF	3 THAT	3 THE	2 BATTLE
2 DRILL	2 EMPLACED	2 HAWK	2 IMPROVED
2 INSURE	2 KNOW	2 OR	2 STATIONS
2 SYSTEM	2 VERIFY	1 A	1 ABLE
1 ABNORMAL	1 ACCORDING	1 AD	1 AIDS
1 ALERT	1 ANY	1 APPLIED	1 ARE
1 AREA	1 ARMED	1 ATTAIN	1 BE
1 BETWEEN	1 CHECKS	1 CHIEF	1 COMPLETE
1 CONDITIONS	1 COUNT	1 DELAY	1 DISCRIMINATE
1 DURING	1 DUTIES	1 EQUIPMENT	1 FM
1 FM44-101	1 FOR	1 ILSCS	1 IMMEDIATELY
1 IN	1 INDICATIONS	1 KNOWLEDGE	1 LAUNCHER
1 LESS	1 LESSON	1 MINUTES	1 MISSILE
1 MISSILES	1 NORMAL	1 OBSERVE	1 ON
1 ONLY	1 OPERATE	1 PERFORM	1 PERFORMED
1 POWER	1 PRESCRIBED	1 PROBLEMS	1 PROCEDURES
1 REFERENCES	1 REPORT	1 SAFA	1 SECTION
1 SETTING	1 SITE	1 SKILLS	1 STANDARDS
1 STATES	1 STUDY	1 SUBCOURSE	1 SWITCH
1 TACTICAL	1 TASK	1 TCO	1 TEC
1 TM	1 TM9-1440-931-12-1	1 TRAINING	1 WITH

HEADQUARTERS

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UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND

FORT MONROE, VIRGINIA 23651

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END

DATE
FILMED

8 82

DTIC